RECEIVED

CENTRAL FAX CENTER

FAX TRANSMISSION

OCT 3 0 2006

DATE: October 30, 2006

PTO IDENTIFIER: Application Number

10/812,294-Conf. #1809

Patent Number

Inventor: Sutherland C. Ellwood, Jr.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: PATENT LAW OFFICES OF MICHAEL E. WOODS.

Michael E. Woods

PHONE: (415) 388-0830

Attorney Dkt. #: 20028-7002

PAGES (Including Cover Sheet): 20

CONTENTS: One Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)

Amendment in Response to Non-Final Office Action (14 pages)

Amendment Transmittal (1 page)

Payment by credit card. Form PTO-2038 is attached (1 page)

Charge \$60.00 to credit card Certificate of Transmission (1 page)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (415) 388-0830 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

PATENT LAW OFFICES OF MICHAEL E. WOODS

CENTRAL FAX CENTER

No. 1054 P. 18/20

OCT 3 0 2006

AMENDMENT TRANSMITTAL LETTER Docket No. 20028-7002							*	
Application No.			Filing Date March 29, 2004		Examiner T. L. Rude		Art Unit 2883	
							2003	
ΑĮ	oplicant(s): Suth	nerland C. Ellw	ood, Jr.					
ln	vention: Farada	y structured wa	aveguide					
					OR PATENTS			
	Transmitted herewith is an amendment in the above-identified application.							
	ne ree nas been	ne fee has been calculated and is transmitted as shown below. CLAIMS AS AMENDED						
;		Claims Highest						
		Remaining After	Number Previously	Number Extra Claims	Data			
	Total Claims	Amendment 49	Paid - 57 =	Present 0	Rate X			
	Independent Claims	5	- 7 =	0	x			
	Multiple Depend	ple Dependent Claims (check if applicable)						
	Other fee (pleas	her fee (please specify): Extension for response within first month 60.00 DTAL ADDITIONAL FEE FOR THIS AMENDMENT: 60.00 Large Entity x Small Entity						
1	TOTAL ADDITI							
	Large Entity							
	No additional fee is required for this amendment.						8	
		Please charge Deposit Account No. 50-3427 in the amount of \$ A duplicate copy of this sheet is enclosed.						
	A check in the amount of \$ to cover the filing fee is enclosed.							
	X Payment by credit card. Form PTO-2038 is attached.							
	The Director is hereby authorized to charge and credit Deposit Account No.							
	as described below. A duplicate copy of this sheet is enclosed.							
	Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.							
	onarge c	ary according to	ing or approach	on processing	ioco roquirou undor c	,, 0, ,, ,,,		
	/Michael E. Woo				Dated:	October 3	0, 2006	
	Attorney/Agent		466					
*	PATENT LAW	OFFICES OF N	MICHAEL E. V	VOODS				
	112 Barn Road Tiburon, Califor)2		•			
	(415) 388-0830							
					•			

CENTRAL FAX CENTER

No. 1054 P. 20/20

OCT 3 0 2006

PTC/SB/97 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/812,294

Attorney Docket No.: 20028-7002

Certificate of Transmission under 37 CFR 1.8

	by certify that this correspondence is being facsimile transmitted to the United Patent and Trademark Office.						
on	October 30, 2006 - Date						
	/Michael E. Woods/						
Signature							
Michael E. Woods							
Typed or printed name of person signing Certificate							
Regi	33,466 (415) 388-0830 Stration Number, if applicable Telephone Number						
Note:	Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.						
	One Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)						
	Amendment in Response to Non-Final Office Action (14 pages)						
	Amendment Transmittal (1 page) Payment by credit card. Form PTO-2038 is attached (1 page)						

Charge \$60.00 to credit card